

### ABSTRACT OF THE DISCLOSURE

An active-matrix type organic EL display which uses transistors with less variation of characteristics (transistors in which active layer is a single crystal semiconductor) is made on a large area of a transparent base board at low cost. Plural unit of fine construction are formed on a silicon wafer in rows. This unit includes a driving element (switching transistor 34, driving transistor 37, capacity 36) of organic EL element (pixel) 35. Unit block 39 is produced by dividing this silicon wafer. This unit block 39 is disposed at a predetermined position of glass base board 52 (display base board). The driving element of each pixel 35 is connected by signal line 31, power supply line 32, scanning line 33, and capacity line 38.

21) 2010.01.01 - 2010.01.01